

NEVADA BROADBAND TASK FORCE
MEETING

June 20, 2013
9 A.M.

1. Call to order, roll call, and determination of quorum.

Name	Affiliation	Present	Location
Brad Lyon	Moapa Telephone	X	Logandale
Daphne DeLeon	State Library and Archives	X	Reno
Ed Anderson	Nevada System of Higher Education	X	Reno
Elmer Porter	Eureka County School District	X	Eureka
Frank Woodbeck	Commission on Economic Development and DETR		
Jeff Fontaine	Nevada Association of Counties	X	Carson
Gerald Ackerman	University of Nevada School of Medicine		
Randy Brown	AT&T	X	Reno
Sherry Rupert	Nevada Indian Commission		
Linda Stinar	CenturyLink Communications	X	Las Vegas
Rick Nelson	Nevada Department of Transportation		
Jim Garza	Economic Development Authority-White Pine County	X	Ely

Daphne DeLeon began the informational portion of the meeting at 9:07 a.m. as quorum was not yet established.

6. SONNet Project Update – Chris Magenheimer, SONNet Project Manager

Chris Magenheimer reported that FirstNet continues to release information on how it anticipates the national interoperable network will be rolled out. In May, at the Governor's Association meeting, FirstNet held a regional meeting for states which led to a better understanding of how the states will deploy each individual network. National Telecommunications and Information Agency (NTIA) has released planning and implementation grants for each state; the money is set to be released in late August/early September. The FirstNet Board in the meantime will establish governance procedures and coordinate outreach efforts. The state of Nevada anticipates \$2 million and the goal is to work with the Nevada Broadband Task Force and Connect Nevada to conduct the outreach portion of the project. Nevada

anticipates getting money early in the grant phase as Nevada has been ahead of others due to regional partnerships. The FirstNet board expects the states to produce assets in order to expedite the rollout of the project.

Discussion

Mr. Ed Anderson asked if there was an estimated timeline for rollout. Mr. Magenheimer stated the rollout would probably be in phases, with a focus on urban areas. These areas have assets in place and there are BTOP projects that may come into play.

9:16 Jeff Fontaine joins the meeting from Carson City.

9:17 Brad Lyon joins the meeting from Logandale, quorum is established.

7. Nevada Hospital Association Project Update— Nevada Hospital Association

Mr. Welch stated after the SONNet report he is now noticing projects that may overlap between NHA and the work of SONNet. Currently the project has gone through an extensive due diligence process and is working with ATN and Commnet to line up potential customers for the network. Mr. Welch suggested a meeting of all the infrastructure grantees in the state to discuss opportunities for partnership.

Mr. Welch reported the project needs \$3.5 million to sustain the network and the team has currently identified about \$3.2 million. Mr. Welch stated they hoped to have a final answer within the next 30 days. NTIA has agreed to give projects extensions through September of next year and will release a new RFP , by mid-July, if ATN does not come through with funding.

Mrs. Linda Stinar joined the meeting 9:35 a.m.

Discussion

Mrs. Daphne DeLeon stated prior to the grant meeting a timeline of projects should be completed.

4. Follow up on Action Items from previous meetings

Mrs. DeLeon stated she had been working with Jim Garza on a sustainability outline for the Task Force and hoped to be able to report on its progress by the next meeting.

5. Approval of Minutes from Previous Task Force Meetings

Mr. Randy Brown moved to approve the minutes. Mr. Anderson seconded. Minutes were approved.

8. ARRA project report

Las Vegas Urban League

Mr. Lawrence Beasley reported that The Las Vegas Urban League BTOP grant officially ended on 1/31/13 and that all partners are now full owners of their respective PCCs (20 Housing Authority and 10 for the City of Las Vegas). The Urban League continues to maintain 3 facilities open to the public for training, with the grant money running out June 30.

Discussion

Mrs. DeLeon requested that the final BTOP report be sent to the Task Force. She also asked what the remaining funding was being used for. Mr. Beasley stated the funding was used for trainers and to compile the final reports. Mrs. DeLeon asked if there was a plan to continue the training portion of the grant. Mr. Beasley stated they had been working on plans and that at least 2 locations would remain open with cost reductions.

Mr. Fontaine asked why the city had initially closed its locations. Mr. Lawrence stated it was an effort to reconfigure the computer system.

Arizona Nevada Tower Corporation (ANTC)

The USDA gave an extension for completion of the Arizona Nevada Tower project until the end of 2015, but Mr. Hayes stated they anticipated being completed by spring of 2014. Mr. Hayes is still working on dealing with issues related to BLM permitting. Mr. Hayes also stated he had been working with the Walker River Paiute Tribe to offer free service to locations on tribal property. He stated in the next 90 days he would be able to serve the technology center and the tribal ISP.

Discussion

Mr. Brown asked if ANTC was working in Austin. Mr. Hayes stated he was, but the BLM was the single most difficult challenge for completion of the project.

Nevada One Click Away

Mrs. DeLeon reported on the One Click Away Project. The project award, just over \$1 million, accounts for 72.5 % in award money and 27.5 % percent matching funds. The money came from Nevada State Libraries and Archives and flowed to the sub recipients Carson City Library, Henderson Library, and Cooperative Libraries Automated Network (CLAN). The project delivered 552 work stations, a little less than originally designated, as Carson City Library had to modify its request based on a lack of sufficient space.

In Carson City, use numbers and weekly average use numbers have gone up 50% with the opening of the digital media lab in January. As part of the project, 31 sites have been improved and total use sessions totaled 551,201 over 18 months. The cost per session was \$2.01. As of right now, \$45,000 is left to expend in the grant as the grant will close out financially in September.

Discussion

Ms. O'Mara asked if NSLA/affiliated libraries had considered moving to the cloud in the future. Mrs. DeLeon stated they were looking into options but they had concerns about safety and security. Mrs. DeLeon also stated she would follow up with staff to see if they had considered those trends in the future.

Reno-Sparks Indian Colony

Mr. Joe Chicago offered the following written report on behalf of the Reno-Sparks Indian Colony Project:

A brief history: Two days before 2011 began, The Reno Sparks Indian Colony was awarded a 5 year grant from the United States Department of Agriculture, Rural Utility Services (USDA-RUS) for the purpose of delivering high-speed Internet access to the residents of Hungry Valley. There are currently 164 houses targeted for installation.

What the project is: The Hungry Valley Broadband Project is a major initiative that will bring high-speed Internet service to the residents of Hungry Valley. The data will be delivered to the homes via high-speed, secure wireless technology. All participating residents will be able to enjoy high speed Internet access *and* take advantage of complimentary services that use a broadband (high-speed) Internet connection. Many of the technologies used in this project are based on renewable energy sources such as solar and wind power, and the system has been redesigned with future growth in mind – as needs expand so will the system.

Where the project is: The official document packages that contain the original signed 245 (Engineering) contracts have been sent to Washington. The 245 and its associated documents enable the Colony to utilize PK Electrical as the mandatory PE for the project. PK was selected through an RFQ process. Once the USDA “officially” approves these contracts, the first task will be to create and release the Construction RFP. This will be done within three weeks of approval.

When will this take place? The purpose and end result of the above mentioned RFP is to select the company that will perform the actual construction of the broadband system. The anticipated length of time to finish construction and testing is 2-3 months. So, if no significant delays occur, the system could be fully operational and functioning within a 4-5 month window.

9. Connect Nevada/Nevada Broadband Task Force Summit Awards

Mrs. Niedzielski reviewed the Summit Award nomination packet with the Task Force. Including the following:

1. School District Broadband Hero Award – Lyon County
2. Adoption Broadband Hero Award – Carson City Library and Steve Neighbors
3. Community Broadband Hero Award – Lincoln County

Discussion

Mrs. DeLeon suggested the Adoption Award be awarded to Carson City Library and the Hop and Mae Adams Foundation as the source of funding instead of Steve Neighbors.

Mr. Brown moves to approve the awards with the suggestion of Mrs. DeLeon as amended. Mr. Anderson seconded. Motion passes.

10. Connect Nevada Update – Lindsey Niedzielski

Nevada Broadband Summit

Mrs. Niedzielski reviewed the selection of panelists/speakers for the Nevada Broadband Summit and asked for further recommendations. Including:

1. Donica Mensing (UNR) - Social Media
2. Unique Infrastructure – Reno Technology Park
3. Sergiu Dascalu (UNR) – Human Computer Interaction
4. Colin Loretz (Reno Collective) – CloudSnap
5. Robert Sidford – CIO Ed Tech for Clayton Project
6. Kim Vidoni – Tech Director for DOE
7. Cody Christiansen- Lincoln County 1:1
8. Terra Graves/Sara Stewart – ed tech development DOE
9. Ed Grassia – WCSD Ed tech 1:1 expert
10. John Endter – Douglas County IT
11. Brian Crosby – Master Ed tech development
12. Ed Anderson - NSHE
13. Steve Canavero – Superintendent (Charter Schools)

Residential Survey

Elizabeth Reisser from Connected Nation also reviewed past residential survey results, including the 2012 Residential Survey. She then discussed possibilities for the 2013 Residential Survey which she stated would include similar questions on technology adoption, online activities, broadband service type and technology, barriers to broadband adoption, and Internet access locations.

She also stated the 2013 could be customizable with options that might include:

1. Expanded questions on any topic asked in last year's survey (technology adoption and use, online activities, barriers to adoption, etc.)
2. Oversample of region or demographic group in state
3. Survey questions to support any future Connect Nevada research papers

Discussion

Mrs. Maud Naroll asked for specific questions related to mobile broadband use. Mrs. Niedzielski stated she would send the questions from the last survey out to task force members for specific ideas/comments. Mrs. Naroll also stated the section for the Summit should include other devices like iPods, etc.

ConnectED

Mrs. Niedzielski reviewed the goals of the federal policy initiative ConnectED including:

1. 99% of students (100 mbps/target 1Gbps)
2. High-speed wireless in schools
 - a. Leverage E-Rate
3. Rural Students a priority
 - a. Leverage USF
4. Training for Teachers

Douglas

Mrs. Niedzielski demonstrated the maps that had been created for Douglas County with overlays related to Industrial and Commercial Zones. She also discussed the progress in the county toward implementation including the creation of a mesh network for the town of Genoa, meetings with local planners to discuss integration of broadband, and resources identified for small business training.

Mrs. Debbie Erdody and Mr. Ariel Martinez reported on the progress of their local planning teams, all of which (except Churchill) had completed the assessment and were working toward the presentation of their final project.

Quorum is lost at 11:00 a.m. no more action will be taken.

11. Membership Update – Daphne DeLeon

Mrs. DeLeon stated Linda Stinar had been added to the Task Force. Mrs. DeLeon also stated she would like to add a representative from Work Force Development to the Task Force, pending approval from the board.

12. Legislative Update – Randy Brown

Mr. Brown reported the Lifeline Program at the federal level would migrate from voice to data in the future, nothing additional to report at the state level.

13. Nevada Health Information and Technology (NHIT) Update

Mrs. O'Mara updated the Task Force on four updates

1. Nevada Direct is up and running and is LIVE (press release next week)
2. First 3 providers are signed up as proof of concept
3. CEO for the Nevada Health Information Exchange (NHIE) has been hired
4. The NHIE currently working on RFP release to identify a vendor

14. Review and discussion of future task force meeting dates and future agenda items

Mrs. Niedzielski stated she would send out a doodle poll for the August meeting of the Nevada Broadband Task Force.

15. Informational Items

None to report

16. Public Comment

No public comment

17. Adjournment

Meeting adjourned at 11:16 a.m.